



APR 19 2004

Sheet 1 of 1

U. S. DEPARTMENT OF
COMMERCE
(Rev. 2-3) PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO. 773-005con	SERIAL NO. 10/812,352
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APPLICANT

Ougi et al.

FILING DATE

March 29, 2004

GROUP

2137.

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.).

EXAMINER

^K Paul Luttko

DATE CONSIDERED

7-20-05

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev.2-3) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 773-005con	SERIAL NO. TBA
	APPLICANT Ougi et al.	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	FILING DATE March 29, 2004	GROUP 2137

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER		DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE					
PC	5	2	2	1	3	9	06/22/93	Takaragi et al.	380	28	Oct. 31, 1991	
PC	5	1	0	3	4	7	9	04/7/92	Takaragi et al.	380	28	Nov. 27, 1990
PC	4	9	8	2	4	2	9	01/01/91	Takaragi et al.	380	028	Apr. 27, 1989

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
PC	1 2 7 6 1 8 9	11/06/89	Japan	CI	00	Yes	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>Pat Allie</i>	DATE CONSIDERED <i>7-20-05</i>
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

DATE CONSIDERED

7-20-51

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (Rev.2-3) PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 773-005con	SERIAL NO. 10/812,352
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <small>(Use several sheets if necessary)</small>	APPLICANT Ougi et al.	
 <small>NOV 22 2004</small> <small>JC46</small> <small>PATENT</small>	FILING DATE March 29, 2004	GROUP 7137

U.S. PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
PC	1 0 1 7 7 52 3	06/30/98	Japan	12	14	Abstract	
PC	6 4 0 4 9 4 46	02/23/89	Japan	1	00	Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

PC Japanese Office Action dated November 2, 2004. (Not Prior Art)

EXAMINER

DATE CONSIDERED

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